



## Lahontan Regional Water Quality Control Board

June 16, 2016

Tracey Brownfield Land Veritas Corp. 1001 Brideway #246 Sausalito, CA 94935 tracey@landveritas.com

## First Release of Porter-Cologne Credits for Phase 1, Petersen Ranch Mitigation Bank, Los Angeles County

On May 18, 2016, the California Regional Water Quality Control Board, Lahontan Region (Water Board) staff received a written request from Land Veritas Corp. (Bank Sponsor) to release the first bank credits for Phase 1 (Area A and Area E) of the Petersen Ranch Mitigation Bank. Water Board staff has evaluated the request and has determined that the Bank Sponsor has met the requirements outlined in Section V of the Bank Enabling Instrument (BEI) for "Transfer of Credits," specifically:

- 1. The BEI was fully executed by all Parties on May 11, 2016.
- 2. The Conservation Easement has been accepted by a Grantee approved by the Interagency Review Team and was recorded in the Official Records of Los Angeles County on May 18, 2016.
- 3. The Bank Sponsor complied with its obligation to furnish financial assurances to the U.S. Army Corps of Engineers in accordance with Section VI of the BEI on May 17, 2016.

Therefore, the Water Board is pleased to authorize the first release of Porter-Cologne credits for Phase 1 in accordance with the Credit Release procedures outlined in Section VII.B.1.a of the BEI and with the available credits per Exhibit F-1, Tables 4 and 5. The credits authorized for release are 15% of the total Porter-Cologne credits available for Phase 1 and are listed by type in the tables below. For Phase 1, Porter-Cologne credits are only available in Area A; there are no Porter-Cologne credits in Area E.

zornerzeokoeneunieorm rzezn	REDSHMENT OREDITS  Phase 1, Area A  (acres = credits)	
Aquatic Resource	Total Credits	15% of Total for Release
Ephemeral Stream	0.33	0.05
Freshwater Marsh	0.28	0.04
Open Water	0.08	0.01
Wetland Riparian	0.13	0.02
Seasonal Wetland	0.06	0.01
TOTAL	0.88	0.13

PORTER-COLOGNE PRESERVATION CREDITS			
	Phase 1, Area A (acres = credits)		
Aquatic Resource	Total Credits	15% of Total for Release	
Ephemeral Stream	2.35	0.35	
Ephemeral Stream Riparian Buffer	1.52	0.23	
Ephemeral Stream Upland Buffer	72.62	10.89	
Freshwater Marsh Upland Buffer	1.61	0.24	
Open Water	0.01	0.002	
Open Water Riparian Buffer	0.17	0.03	
Open Water Upland Buffer	3.31	0.50	
Wetland Riparian Riparian Buffer	0.02	0.003	
Wetland Riparian Upland Buffer	0.14	0.02	
Seasonal Wetland	0.93	0.14	
Seasonal Wetland Riparian Buffer	1.19	0.18	
Seasonal Wetland Upland Buffer	98.15	14.72	
Non-wetland Riparian	4.54	0.68	
TOTAL	186.56	27.985	

If you have any questions regarding this credit release or other bank matters, please contact me at (530) 542-5412 (patty.kouyoumdjian@waterboards.ca.gov), Jan Zimmerman, Engineering Geologist, at (760) 241-7376 (jan.zimmerman@waterboards.ca.gov), or Patrice Copeland, Senior Engineering Geologist, at (760) 241-7404 (patrice.copeland@waterboards.ca.gov).

PATTY Z. KOUYOUMDJIAN EXECUTIVE OFFICER

You 3. Kayoumhin

cc (via email):

Shannon Pankratz, US Army Corps (shannon.l.pankratz@usace.army.mil)
David Lawhead, Dept. of Fish and Wildlife (david.lawhead@wildlife.ca.gov)
Sarvy Mahdavi, US EPA Region 9 (mahdavi.sarvy@epa.gov)
Julie Beeman, VCS Environmental, Inc. (jbeeman@vcsenvironmental.com)
Jan Zimmerman, Lahontan Water Board (jan.zimmerman@waterboards.ca.gov)
Patrice Copeland, Lahontan Water Board (patrice.copeland@waterboards.ca.gov)
Kimberly Niemeyer, State Water Board (kim.niemeyer@waterboards.ca.gov)

R:\RB6\RB6\Victorville\Shared\Units\PATRICE'S UNIT\Jan\401 Certs & WDRs\Petersen Ranch MB\_Credit Release No. 1.docx